

From: [Enders, Jhana](#)
To: [Broyles, Ragan](#); [Edlund, Carl](#); [Smith, Monica](#)
Cc: [McQuiddy, David](#); [Mason, Steve](#)
Date: Thursday, June 13, 2013 7:31:52 PM
Attachments: [Jhana Enders.vcf](#)
[GeismarOCASummary.docx](#)
[MAP.pdf](#)

All,

Trying to get something out as close to the 7:00 pm deadline as I can for all information except the enforcement questions, which I know you all are working on. John just arrived onsite and is coordinating with LDEQ/State Police so will update, 'R6 next steps' as information evolves. There was so much information in the RMP OCA report, I tried to take what I thought would be the most useful for a one page summary. Please provide comments or questions...Thanks.

Is this facility a High Risk Facility under RMP? (Yes)

What is the closest community (demographics), school and hospital?

- Map Attached
- No hospitals or nursing homes within 5 miles or within the extent of the map
- The 2 closest schools to the northwest, right outside of the 2 mile buffer line, are both correctional centers but are included in the HSIP Schools database, so measured to the 3rd closest school as well, which is actually a school.
- Closest School (2.27 Miles); 3rd Closest School (3.64 Miles)
- Daycare (3.91 Miles)
- Hospital (7.32 Miles)
- Nursing Home (7.24 Miles)

What was the cause? Unknown at this time and under Investigation

What is the enforcement history? Need write up summary

Why was the facility inspected in 2011? Last 'safety inspection' listed in the RMP OCA by 'State Agency' was Feb 20, 2008

What does air monitoring data show? News reports say no problem. Non Detect outside the facility. There are slight VOCs at the fractionating column where the material is burning off (flare) but within the facility and no offsite impacts.

RMP – What did the plan say? Offsite consequence report: OCA Summary File Attached
LDAR case status?

How long will they flare? The material is coming from process piping within the plant and also possibly residual material in the fractionating column. At this time they plan to flare the material until it all burns off.

What are R6 next steps (plan for next day)? John Martin arrived on scene and will begin coordinating with LDEQ/State Police as well as monitor runoff water and coordinate with Peter Ricca on air monitoring. John thinks the ER portion of the response might be over and will talk with LDEQ to make a determination if air monitoring is still needed. Peter Ricca



9453554

sent a monitoring plan at 6:30pm and as of that time, was still expecting EPA to provide monitoring this evening. Will update as information becomes available.

OSC Website: www.epaosc.org/GeismarOlefinsPlantExplosion2013



Jhana Enders
Federal On Scene Coordinator (FOSC)

214-665-2270 Work
214-789-9654 Mobile
enders.jhana@epa.gov
1445 Ross Avenue (6SF-PE)
Dallas, Tx 75206